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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/574,026
		Filing Date	March 23, 2006
		First Named Inventor	Herbert BRUNNER
		Art Unit	2879
		Examiner Name	Thomas A. Hollweg
Sheet 1 of 3	Attorney Docket No.	502902-228PUS	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind-Code <sup>2</sup> (if known)			
		US-4897319	01/30/1990	Sun et al.	
		US-6539656	04/01/2003	Maas et al.	
		US-6,255,670	07/03/2001	Srivastava et al.	
		US-7351356	04-2008	Delsing et al.	
		US-6632379	10-2003	Mitomo et al.	
		US-6649946	11-2003	Bogner et al.	
		US-6692136	02-2004	Marshal et al.	
		US-2006/0244000	11-2006	Jager et al.	
		US-2003/0168643	09-2003	Mitomo et al.	
		US-6670748	12-2003	Ellens et al	
		US-2004/0124758	07-2004	Danielson et al	
		US-2004-0155225	08-2004	Yamada et al.	
		US-2005-0042743	02-2005	Kawai et al.	
		US-2005-0156496	07-2005	Takashima et al.	
		US-2005/0253500	11-2005	Gotoh et al.	
		US-2006/0011922	01-2006	Schmidt et al.	
		US-7061024	06-2006	Schmidt et al.	
		US-2007/0018567	01-2007	Hirosaki, Naoto	
		US-2007/0040152	02-2007	Oshio, Shozo	
		US-2007/0080326	04-2007	Fiedler et al.	
		US-2007/0248519	10-2007	Mitomo et al.	

Examiner Signature	/Thomas Hollweg/	Date Considered	02/10/2011
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> - Number <sup>4</sup> Kind-Code <sup>5</sup> (if known)				
		WO2004/030109	04/08/2004	Oram Opto Semiconductors GmbH		
		EP1104799	06/06/2001	Oram Opto Semiconductors GmbH		
		EP1264873	12/11/2002	National Institute for Material Science		
		WO 00/19141	04/06/2000	Börner et al.		
		WO 97/48138	12/18/1997	Mensz et al.		
		WO 01/41215 A1	06/07/2001	Marshall et al.		
		DE 102 03 795 A1	08/21/2003	Osram Opto Semiconductors GmbH		Abstract
		JP2004-134805	04/30/2004	Lumileds Lighting U.S. LLC		
		DE100 24 924	11/29/2001	Faschinger		
		DE19806536	04/23/01	Mueller-Mach et al.		
		EP1150361	04/23/2001	Mueller-Mach et al.		
		EP0584599	08/04/1993	Neumann et al.		
		WO 01/89001	11/22/2001	Srivastava et al.		
		EP1411558	04/21/2004	Lumileds Lighting U.S. LLC.		
		EP1413618	04/28/2004	Osram Opto Semiconductors GmbH		

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Sheet 3 of 3	Attorney Docket Number	502902-228PUS	

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Krevel, et al., "Luminescence Properties of Terbium-, Cerium, Or Europium-Doped Alpha-Sialon Materials", Journal of Solid State Chemistry, Orlando, FL, Vol. 165, No. 1, pp. 19-24, April 2002	
		Xie et al, "Preparation and Luminescence Spectra of Calcium- and Rare-Earth (R=Eu, TB, and PR)-Codoped Alaph-Sion Ceramics", Journal of The American Ceramic Society, American Cermaic Society, Columbus, US, Vol. 85, No. 5,pp. 1229-1234, October 2000	
		J. van Krevel, "On new rare-earth doped M-Si-Al-O-N materials", Chapter 6, pp. 73-87, 2000	
		Office Action dated April 3, 2009 for related Application No. 10/574,021	
		Office Action dated May 26, 2009 for related Application No. 10/574,021	
		Interview Summary dated May 20, 2009 for related Application No. 10/574,021	
		Notice of Allowance dated March 9, 2010 for related Application No. 10/574,021	
		Office Action dated July 29, 2008 for related Application No. 10/572,891	
		Office Action dated March 20, 2009 for related Application No. 10/572,891	
		Office Action dated November 12, 2009 for related Application No. 10/572,891	
		Office Action dated April 29, 2010 for related Application No. 10/572,891	
		Notice of Allowance dated August 5, 2010 for related Application No. 10/572,891	

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